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Norman H. Bangerter, Governor Dee C. Hansen, Executive Director Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

INSPECTION REPORT

	INSPECTION E 9:00 AM to			October 2	21, 1987
Permittee and/or Operators Name: Business Address: P.O. Box 120	I. Huntinaton, l	Company Utah 84	527		
Mine Name: Crandall Canyon	Permit Number:	ACT/015/			
Type of Mining Activity: Under	rground X Surī	face	Other	-	
County: Emery					
Company Official (s): Lannie Bu	urnside				
State Official(s): James Leather	erwood				
Partial: XX Complete: Weather Conditions: Sunny, cool	Date of Last	Inspectio	n: S	ept. 9, 1	L987
weather conditions: Sunny, cool	L				
Acreage: Permitted 164.4 Distur	rbed 5.15Regrade	ed 0.5 Se	eded_	0.5 Bor	nded 5.15
Enforcement Action: NOV 87-16-2	2–1, issued Uct.	. 2 , 1987	 -		
COMPLIANCE WITH P	ERMITS AND PERF	ORMANCE :	STANDA	<u>IRDS</u>	
		YES	<u>NO</u>	N/A	COMMENTS
1. PERMITS		()	(X) ()	(X)
2. SIGNS AND MARKERS		(X)	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ 	````	(X)
3. TOPSOIL		(X)	(5	$\overline{(}$
4. HYDROLOGIC BALANCE:		<u> </u>		<u> </u>	
a. STREAM CHANNEL DIVERS	IONS	(X)	() ()	()
b. DIVERSIONS		$\overline{(X)}$	(5 ()	$\overline{}$
c. SEDIMENT PONDS AND IMP	OUNDMENTS	(X)	() ()	(X)
d. OTHER SEDIMENT CONTROL		(X)	() ()	()
e. SURFACE AND GROUNDWATE	R MONITORING	()	() ()	()
f. EFFLUENT LIMITATIONS		()	<u>(</u>) ()	()
 EXPLOSIVES DISPOSAL OF DEVELOPMENT WAS 	TE AND COOT	$\stackrel{\leftarrow}{\longleftrightarrow}$		$\stackrel{\leftarrow}{\downarrow}$	$\frac{(}{)}$
6. DISPOSAL OF DEVELOPMENT WAS7. COAL PROCESSING WASTE	TE AND SPUIL	/ /	}	/ //	()
8. NONCOAL WASTE		\ \ \ \	}	/ /	\ \ \ \
9. PROTECTION OF FISH, WILDLIF	E AND		7	<u>/ </u>	
RELATED ENVIRONMENTAL VA		()	() ()	()
10. SLIDES AND OTHER DAMAGE	TEOLO	\ \ \ \ \	}	} 	}
11. CONTEMPORANEOUS RECLAMATION	J	$\frac{1}{1}$	} 	5 7	````
12. BACKFILLING AND GRADING		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ 	`	Ś Ś Ś Ś	\overrightarrow{C}
13. REVEGETATION		````	} 	`````	$\overrightarrow{(}$
14. SUBSIDENCE CONTROL		$\overrightarrow{(}$	(5 ()	$\overline{()}$
15. CESSATION OF OPERATIONS			(5	$\overline{(}$
16. ROADS					
a. CONSTRUCTION		()	(<u>) ()</u>	()
b. DRAINAGE CONTROLS		()	(<u> </u>	()
c. SURFACING		()	(<u>) ()</u>	()
d. MAINTENANCE		()	(()	()
17. OTHER TRANSPORTATION FACIL	TITES	()	() ()	()
18. SUPPORT FACILITIES		, ,	,		, ,
PARTE LIGTENT VIT LITTLE		()	1	1 ()	()

INSPECTION REPORT (continuation sheet)

Page 2 of 3

PERMIT NUMBER: ACT/015/032

DATE OF INSPECTION October 21, 1987

(Comments are Numbered to Correspond with Topics Listed Above)

1. Permits. NOV 87-16-2-1 was issued October 2, 1987. The operator had not adequately responded, in a timely manner, to stipulation UMC 817.43-(1-2)-RPS/DC described in the August 5, 1986 Mid-Term Approval and further outlined in the July 6, 1987 Mid-Term Permit Stipulation Review and the September 9, 1987 Inspection Report. Earthfax Engineering submitted plans to the Division on the afternoon of October 2, 1987. The response is currently under review by the Division. Effective termination date for the NOV was set at October 30, 1987.

A proposed plan for a on-site coal processing and truck loading facility has been given conditional approval by the Division. The approval contained concerns from the USFS and one stipulation from the Division. Stipulation UMC 800. Bonding -(1)-JRH requires the operator to: A) submit an estimate for demolition and removal cost of the facilities, and B) provide a revised bond within 90 days from the date of notification of the revised amount. The USFS comments outlined in a letter dated July 27, 1987 must also be resolved prior to construction of these facilities.

The operator was given an eight week approval, to begin from the date of initial implementation, to a September 22, 1987 request for a temporary modification to the permit amendment for an on-site coal processing and truck loadout facility. The temporary coal processor was in use at the time of this inspection. The coal processor was installed two weeks previous to this inspection. Therefore, the effective eight week approval shall expire December 7, 1987.

Genwal Coal Co. has also received a conditional approval, October 8, 1987, to a PAP amendment for a minor underground change to the Resource Recovery and Protection Plan. The operator must submit to the Division eight copies of the approval letter and map from the BLM by November 10, 1987. The operator must also incorporate all updated maps and plans associated with these changes during the year as part of the annual report to the Division.

INSPECTION REPORT (continuation sheet)

Page 3 of 3

PERMIT NUMBER: ACT/015/032

DATE OF INSPECTION: 10/21/87

(Comments are Numbered to Correspond with Topics Listed Above)

2. Signs and Markers. Buffer zone signs at the mine pad area have been replaced. These two signs adequately identify the buffer zone at the mine pad area.

Perimeter markers have been installed at the topsoil stockpile nearest highway 31 and the topsoil stockpile closest to the mine pad. These perimeter markers help clarify the topsoil stockpiles boundaries.

4.c. Sediment Ponds and Impoundments. The sediment pond was in a stable condition at the time of the inspection. No discharge was occuring at the time of this inspection. The operator had removed the straw bales from the spillway in accordance to the concerns outlined in the September 9, 1987 inspection report.

Copy of this Report:

Mailed to: Mr. Charles Gent - Genwal Coal Co., Donna Griffin - OSM

Given to: Joe Helfrich - DOGM/

Inspectors Signature and Number: (James Kilfmura) #16 Date: 10/29/87